Economy Series

Economical Digital Flow Meter (Totalizer Only with Reset)

These low-cost digital fuel (aluminum) and water (nylon) flow meters easily install either in-line, at the end of a hose or at the nozzle. The large easy to read display and compact lightweight design makes it easy to handle. A rugged aluminum or nylon housing and sealed electronic circuitry provides years of durable use in almost any condition. Two AAA batteries power the small microprocessor for a year and are very easy to replace.

FEATURES
- Battery operated.
- Flow range: 3-30 GPM.
- Rugged construction.
- Designed for indoor/outdoor use.
- Digital display with large 1/2” tall digits.
- Maximum batch total of 9,999.
- Approximate battery life is 9,000 hours.
- Displays flow totals with reset.

TYPICAL APPLICATIONS
- Fuel transfer pumps.
- Garden hoses.
- Fertilizer trucks.
- Plant process water.
- Cement mixers.
- Pond water feed lines.

MAXIMUM PRESSURE
- 150 PSI: Nylon
- 300 PSI: Aluminum

TEMPERATURE RANGE
- 14˚F to 130˚F

MATERIALS OF CONSTRUCTION
- Housing: Aluminum or Nylon.
- Rings: 316 stainless steel.
- Bearings: Ceramic.
- Shaft: Tungsten carbide.
- Turbine and Supports: Nylon.
- Signal Generator: Ferrite.

ADDITIONAL SPECIFICATIONS
- Repeatability: ± 0.5%.

WEIGHTS & SPECIFICATIONS

<table>
<thead>
<tr>
<th>Size</th>
<th>Flow Range</th>
<th>Accuracy (% of Reading)</th>
<th>Wt. (lbs.)</th>
<th>Model No.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>GPM</td>
<td>LPM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nylon</td>
<td>1”</td>
<td>3-30</td>
<td>10-100</td>
<td>±2.5</td>
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<td></td>
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<td>1.1</td>
</tr>
<tr>
<td>Aluminum</td>
<td>1”</td>
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<td>10-100</td>
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